

10/588510

AP20 Rec'd FGT/10 04 AUG 2006

APPLICATION DATA SHEET

APPLICATION INFORMATION

Application Type::	REGULAR
Subject Matter::	UTILITY
CD-ROM or CD-R?::	NONE
Title::	SINGLE CRYSTAL GROWING APPARATUS
Attorney Docket Number::	294723US3XPCT
Total Drawing Sheets::	14

INVENTOR INFORMATION

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Hiroshi
Family Name::	NISHIMURA
City of Residence::	Kusatsu-shi
State or Province of Residence::	Shiga
Country of Residence::	Japan
Street of Mailing Address::	c/o CANON MACHINERY INC., 85, Aza Nawatezaki, Minamiyamadacho
City of Mailing Address::	Kusatsu-shi
State or Province of Mailing Address::	Shiga
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	525-8511
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Toru
Family Name::	NAGASAWA
City of Residence::	Kusatsu-shi
State or Province of Residence::	Shiga
Country of Residence::	Japan
Street of Mailing Address::	c/o CANON MACHINERY INC., 85, Aza Nawatezaki, Minamiyamadacho
City of Mailing Address::	Kusatsu-shi
State or Province of Mailing Address::	Shiga
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	525-8511

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Ryusuke
Family Name::	IWASAKI
City of Residence::	Kusatsu-shi
State or Province of Residence::	Shiga
Country of Residence::	Japan
Street of Mailing Address::	c/o CANON MACHINERY INC., 85, Aza Nawatezaki, Minamiyamadacho
City of Mailing Address::	Kusatsu-shi
State or Province of Mailing Address::	Shiga
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	525-8511

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Shinichi
Family Name::	IKEDA
City of Residence::	Tsukuba-shi
State or Province of Residence::	Ibaraki
Country of Residence::	Japan
Street of Mailing Address::	c/o National Institute of Adv. Industrial Sci. and Tech., Tsukuba Central 2, 1-1, Umezono 1-chome
City of Mailing Address::	Tsukuba-shi
State or Province of Mailing Address::	Ibaraki
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	305-8568

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Naoki
Family Name::	SHIRAKAWA
City of Residence::	Tsukuba-shi
State or Province of Residence::	Ibaraki
Country of Residence::	Japan
Street of Mailing Address::	c/o National Institute of Adv. Industrial Sci. and Tech., Tsukuba Central 2, 1-1, Umezono 1-chome
City of Mailing Address::	Tsukuba-shi
State or Province of Mailing Address::	Ibaraki
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	305-8568

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Hiroshi
Family Name::	EISAKI
City of Residence::	Tsukuba-shi
State or Province of Residence::	Ibaraki
Country of Residence::	Japan
Street of Mailing Address::	c/o National Institute of Adv. Industrial Sci. and Tech., Tsukuba Central 2, 1-1, Umezono 1-chome
City of Mailing Address::	Tsukuba-shi
State or Province of Mailing Address::	Ibaraki
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	305-8568

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Norio
Family Name::	UMEYAMA
City of Residence::	Tsukuba-shi
State or Province of Residence::	Ibaraki
Country of Residence::	Japan
Street of Mailing Address::	c/o National Institute of Adv. Industrial Sci. and Tech., Tsukuba Central 2, 1-1, Umezono 1-chome
City of Mailing Address::	Tsukuba-shi
State or Province of Mailing Address::	Ibaraki
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	305-8568

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Yoshiyuki
Family Name::	YOSHIDA
City of Residence::	Tsukuba-shi
State or Province of Residence::	Ibaraki
Country of Residence::	Japan
Street of Mailing Address::	c/o National Institute of Adv. Industrial Sci. and Tech., Tsukuba Central 2, 1-1, Umezono 1-chome
City of Mailing Address::	Tsukuba-shi
State or Province of Mailing Address::	Ibaraki
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	305-8568

Applicant Authority Type:: INVENTOR
 Primary Citizenship Country:: Japan
 Status:: FULL CAPACITY
 Given Name:: Ichirou
 Family Name:: NAGAI
 City of Residence:: Tsukuba-shi
 State or Province of Residence:: Ibaraki
 Country of Residence:: Japan
 Street of Mailing Address:: c/o National Institute of Adv. Industrial
 Sci. and Tech., Tsukuba Central 2, 1-1,
 Umezono 1-chome
 City of Mailing Address:: Tsukuba-shi
 State or Province of Mailing Address:: Ibaraki
 Country of Mailing Address:: Japan
 Postal or Zip Code of Mailing Address:: 305-8568

Applicant Authority Type:: INVENTOR
 Primary Citizenship Country:: Japan
 Status:: FULL CAPACITY
 Given Name:: Shigeo
 Family Name:: HARA
 City of Residence:: Tsukuba-shi
 State or Province of Residence:: Ibaraki
 Country of Residence:: Japan
 Street of Mailing Address:: c/o National Institute of Adv. Industrial
 Sci. and Tech., Tsukuba Central 2, 1-1,
 Umezono 1-chome
 City of Mailing Address:: Tsukuba-shi
 State or Province of Mailing Address:: Ibaraki
 Country of Mailing Address:: Japan
 Postal or Zip Code of Mailing Address:: 305-8568

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP05/01725	02/04/05

FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2004-029424	Japan	02/05/04	YES

ASSIGNMENT INFORMATION

Assignee Name:: NEC Machinery Corporation
 Street of Mailing Address:: 85, Aza Nawatezaki, Minamiyamadacho
 City of Mailing Address:: Kusatsu-shi
 State or Province of Mailing Address:: Shiga
 Country of Mailing Address:: Japan
 Postal or Zip Code of Mailing Address:: 525-8511

Assignee Name:: National Inst of Adv. Industrial Sci. and Tech.
 Street of Mailing Address:: 3-1, Kasumigaseki 1-chome
 City of Mailing Address:: Chiyoda-ku
 State or Province of Mailing Address:: Tokyo
 Country of Mailing Address:: Japan
 Postal or Zip Code of Mailing Address:: 100-8921